

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-07-02 15:50:43
Date of Next Testing: 2029-07-01 15:50:43
Product Name: **Sodium tetraborate decahydrate**
CAS Number: 1303-96-4
Specifications & Purity: ACS
Lot #: F2530232
SKU #: **S112466**
Version: **0**
Analysis #: **536450**

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.005 (%)	0.00200 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Phosphate(PO4)	0-0.001 (%)	0.00000 %
PH(0.01M,25.0°C).PH of a 0.01M Water	9.15-9.21	9.20000
Calcium(Ca)	0-0.005 (%)	0.00030 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Assay	99.5-100.5 (%)	99.99010 %
Appearance (S112466)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

